		· 18		TO3 Rec'd PCT/PTO .1 1 AUG 2004		
	PTO-13 01-2003		·	ATTORNEY'S PACKET NUMBER 120162		
	D	ANSMITTAL LETTER TO THE ESIGNATED/ELECTED OF DINCERNING A FILING UNITED TO THE ENDING TH	FICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/500,646		
		IONAL APPLICATION NO. 8/00078	INTERNATIONAL FILING DATE January 10, 2003	PRIORITY DATE CLAIMED January 10, 2002		
MET	HOD	NVENTION FOR THE DETECTION AND/OR ED IN A SAMPLE	IDENTIFICATION OF THE ORIG	SINAL ANIMAL SPECIES IN ANIMAL MATTER		
		TS FOR DO/EO/US ABILAT et al.				
Appl	icant h	nerewith submits to the United State	s Designated/Elected Office (DO/E	O/US) the following items and other information:		
<i>√</i> 1 3 1.		This is a FIRST submission of item	s concerning a filing under 35 U.S	.C. 371.		
1. 2.	\boxtimes	This is a SECOND or SUBSEQUE	NT submission of items concerning	g a filing under 35 U.S.C. 371.		
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4.		The US has been elected (Article 3	31).			
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
		a. is attached hereto (required only if not communicated by the International Bureau).				
		b. has been communicated by	the International Bureau.			
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))				
		a. is attached hereto.		· ·		
		b. has been previously submit	ted under 35 U.S.C. 154(d)(4).	i		
		c. The International Applicatio	n was filed in English.			
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
		a. are attached hereto (required only if not communicated by the International Bureau):				
		b. have been communicated by		•		
			ver, the time limit for making such	amendments has NOT expired.		
		d. have not been made and will not be made.				
8.				der PCT Article 19 (35 U.S.C. 371(c)(3)).		
9.		An oath or declaration of the inven		And		
10.				reliminary Examination Report under PCT Article 36		
Iten	ns 11 (to 20 below concern document(s)	or information included:	·.à		
11.		An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.			
12.		An assignment document for reco	rding. A separate cover sheet in c	ompliance with 37 CFR 3.28 and 3.31 is included.		
13.	\boxtimes	A preliminary amendment.				
14.		An Application Data Sheet under	37 CFR 1.76.			
15.		A substitute specification.				
16.		A power of attorney and/or change	e of address letter.			
17.	\boxtimes	A computer-readable form of the	sequence listing in accordance with	PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.		
18.		A second copy of the published in	ternational application under 35 U.	S.C. 154(d)(4).		
19.		A second copy of the English lang	juage translation of the internation	al application under 35 U.S.C. 154(d)(4).		
20.	\boxtimes	Other items or information: A paper	er copy of the sequence listing.			

21. ☑ The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and	ONLY					
Neither international preliminary examination fee (37 CFR 1.482) nor	1					
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and						
International Search Report not prepared by the EPO or JPO\$1,080.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$ 920.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$ 770.00						
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)						
ENTER APPROPRIATE BASIC FEE AMOUNT = \$						
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						
CLAIMS NUMBER FILED NUMBER EXTRA RATE \$						
Total Claims = 0 X \$ 18.00 \$						
Independent Claims = 0 X \$86.00 \$						
MULTIPLE DEPENDENT CLAIM(S)(if applicable) + \$290.00 \$						
TOTAL OF ABOVE CALCULATIONS = \$						
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						
SUBTOTAL = \$						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						
TOTAL NATIONAL FEE = \$						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
TOTAL FEES ENCLOSED = \$						
Amount to be refunded: \$						
charged: \$						
a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 GFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944 Date August 11, 2004 NAME: William P Berridge REGISTRATION NUMBER: 30,024						
NAME: Melanie L. McCollum REGISTRATION NUMBER: 40,085						